

Rivet Fixing Ties

Features and Benefits

These ties are simply installed by pushing the rivet part of the tie into a hole and firmly tapping the rivet pin until flush to the surface.

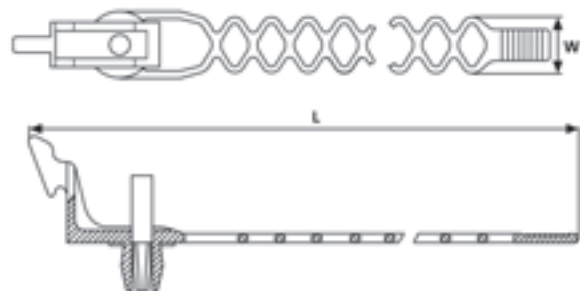
The pin expands the wings of the rivet and the tie is firmly locked in place.

All three versions listed are releasable and reusable allowing for the removal or addition of cables after installation.

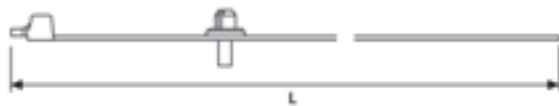
The RELF and RI ranges are conventional 'serrated' cable ties, whilst the FBR range have a 'ladder-type' design which is locked by stretching the strap over the head of the tie. The design of the FBR gives a very flexible strap.



FBR cable ties have a flexible 'ladder' design of strap - ideal for secure fixing into thin panels (up to 2.5 mm thick).



Fixing ties type FBR



Fixing ties type RELF



Fixing ties type RI

Material Data

RoHS	Material	Polyamide 6.6 (PA66)	HF (halogenfree)
	Operating Temperature	-40°C to +85°C Continuous, (+105°C for 500 h)	
	Flammability	UL94 V2	

Material Data

RoHS	Material	Polyamide 12 (PA12)	HF (halogenfree)
	Operating Temperature	-40°C to +85°C Continuous, (+105°C for 500 h)	
	Flammability	UL94 HB	

Material Data

Material	Polyamide 6.6 High Impact Modified (PA66HIR)
Colour	Black (BK)
Operating Temperature	-40°C to +80°C Continuous, (+105°C for 500 h)
Flammability	UL94 HB

Technical Table

Code	Length (L)	Width (W)	Bundle Ø max.	Min. Tensile Strength (N)	Hole Ø	Panel Thickness min.	Panel Thickness max.	Material	Colour
FBR6/100	115	10.0	27	–	6.2-6.5	0.8	2.4	PA66	Black (BK)
FBR6/140	160	10.0	42	–	6.2-6.5	0.8	2.4	PA66	Black (BK)
FBR6/185	200	10.0	53	–	6.2-6.5	0.8	2.4	PA66	Black (BK)
FBR7/100	115	10.0	27	–	7.2-7.5	0.8	2.4	PA66	Black (BK)
FBR7/140	160	10.0	42	–	7.2-7.5	0.8	2.4	PA66	Black (BK)
FBR7/185	200	10.0	53	–	7.2-7.5	0.8	2.4	PA66	Black (BK)
RELF170	180	8.0	44.0	180	6.3	2.5	2.5	PA66HIR	Black (BK)
RI 80	80	7.0	16	265	6.9-7.1	0.8	2.2	PA12	Black (BK)
RI 120	120	9.0	28	265	6.9-7.1	0.8	2.2	PA12	Black (BK)
RI 160	160	9.0	41	265	6.9-7.1	0.8	2.2	PA12	Black (BK)

All dimensions in mm. Subject to technical changes.